

CLAIM AMENDMENTS:

Please cancel claims 2-4. **Please also amend** claim 1 as shown in the complete list of claims that is presented below.

1. (Currently Amended): A duplex scanner capable of calibrating a two-sided document, comprising:

an automatic document feeder;

an upper carriage installed in the automatic document feeder; and

an upper calibration paper installed under the upper carriage, ~~wherein relative motion between the upper carriage and the upper calibration paper is generated for calibrating a light beam information before image scanning;~~

a case;

a transparent platen fixed on the case for receiving a to-be-scanned document;

a lower calibration paper fixed to the transparent platen; and

a lower carriage installed inside the case, the lower carriage having an extending board for attaching the upper calibration paper, and the upper calibration paper simultaneously moving with the lower carriage along the same direction;

wherein the upper calibration paper is moved under the upper carriage by moving the lower carriage, so that the upper carriage is capable of scanning a plurality of scan lines on the upper calibration paper for calibrating the light beam information before image scanning.

Claim 2 (Canceled).

Claim 3 (Canceled).

Claim 4 (Canceled).